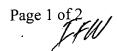
7-26-04





### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/721,922

11/24/2003

Markus Pompejus

BGI-132CPCN

00959 LAHIVE & COCKFIELD, LLP. 28 STATE STREET BOSTON, MA 02109



CONFIRMATION NO. 5830
FORMALITIES LETTER

\*OC000000012872582\*

Date Mailed: 06/04/2004

#### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

#### **Items Required To Avoid Abandonment:**

- An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).
  - Both of the duplicate disc(s) of a set of compact discs submitted contains unreadable files but there is a
    readable copy of each filed on at least one compact disc. A replacement set of duplicate discs with a
    readable copy of all files complying with 37 CFR 1.52(e) is required. Any replacement compact discs
    submitted should be accompanied by a certification as required by 37 CFR 1.52(e) that each disc of a
    duplicate set is identical to the other disc of the set. If a directory of the disc could be printed, it is attached
    and the files, which are unreadable, are marked on the directory listing.
  - This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
  - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

## For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# **TRANSMITTAL FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/721922-Conf. #5830 Filing Date November 24, 2003 First Named Inventor Markus POMPEJUS Art Unit 1635 **Examiner Name** Not Yet Assigned Attorney Docket Number **BGI-132CPCN** 

ENCLOSURES (Check all that apply)				
Fee Transmittal Form		Drawing(s)	After Allowance communication to Technology Center (TC)	
Fee /	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment/Reply		Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		Petition to Convert to a Provisional Application	Proprietary Information	
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address	Status Letter	
Extension of Time Request		Terminal Disclaimer	X Other Enclosure(s) (please Identify below):	
Express Abandonment Request		Request for Refund	3 Compact Discs (Copy 1, Copy 2, and CRF);	
Information Disclosure Statement		CD, Number of CD(s)	Transmittal Letter for Compact Disc of Sequence Listing; Statement Under 37 CFR 1.825(a) and	
Certified Copy of Priority Document(s)			1.825(b); Part 2 Copy of Notice; and Return Receipt Postcard	
X Response to Missing Parts/ Incomplete Application		Remarks		
Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm or Individual name	LAHIVE & COCKFIE Lisa M. DiRocco - 5			
Signature Alba V		V. Dellocer		
Date	July 23, 2004			

I hereby certify that this correspondence in an envelope addressed to: MS Missi	e is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL982741981US, ng Parts, Commissioner for Patents, P.O. Box 1450, Ajexandria, VA 22313-1450, on the date
shown below.	ng Parts, Commissioner for Patents, P.O. Box 1450, elexandria, VA 22313-1450, on the date
Dated: July 23, 2004	Signatura: All All All W/a Highest DiPosco)

Dated: July 23, 2004

# JUL 23 200 S

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Markus Pompejus et al.

Serial No.: 10/721,922

Filed: November 24, 2003

For: Corynebacterium Glutamicum Genes Encoding Proteins Involved in Homeostasis and Adaptation

Attorney Docket No.: BGI-132CPCN

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Group Art Unit: 1635

Examiner: Not Yet Assigned

#### TRANSMITTAL LETTER FOR COMPACT DISC OF SEQUENCE LISTING

Dear Sir:

Enclosed please find:

Two (2) copies of CD-R compact discs labeled Copy 1 and Copy 2 of the Sequence Listing submitted in lieu of a paper copy in accordance with 37 CFR §1.52(e). The two compact discs are identical, and

One (1) CD-R containing the computer readable form (CRF) of the Sequence Listing in accordance with 37 CFR §1.824.

The compact discs are formatted from an IBM-PC and are compatible with MS-Windows. The compact discs contain the following file: seqlist.txt, containing 1,789kb. This file was created on June 30, 2004. The Sequence Listing contained on the enclosed CDs is understood to comply with the requirements of 37 CFR §1.52 and 37 CFR §1.821-1.825.

#### Certificate of Express Mail

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service as Express Mail Airbill No. EL982741981US, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

July 23 2004

Date

Lisa M. DiRocco, Esq., Reg. No. 51,619

LAHIVE & COCKFIELD, LLP

Attorneys at Law

Reg. No. 51,619

Attorney for Applicants

JUL 2 3 2004 Shereby of Mail, Airb

hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL982741981US, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 1450, on the date shown below.

Dated: July 23, 2004

gnature:

Docket No.: BGI-132CPCN

(PATENT).

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Markus Pompejus *et al*.

Application No.: 10/721922

Filed: November 24, 2003

For: CORYNEBACTERIUM GLUTAMICUM
GENES ENCODING PROTEINS INVOLVED
IN HOMEOSTASIS AND ADAPTATION

MS Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Confirmation No.: 5830

Art Unit: 1635

Examiner: Not Yet Assigned

#### RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed June 4, 2004, Applicant respectfully submits two copies of CD-R compact discs, one CD-R containing the computer readable form (CRF) of the Sequence Listing, a Sequence Listing Transmittal, a Statement Under 37 CFR 1.825(a) and 1.825(b), and Part 2 Copy of Notice.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 12-0080, under Order No. BGI-132CPCN. A duplicate copy of this paper is enclosed. Applicants request any extensions of time necessary to respond.

Dated: July 23, 2004

Respectfully submitted,

Lisa M. DiRocco

Registration No.: 51,619

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Boston, Massachusetts 02109

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(617) 742-4214 (Fax)

Attorney For Applicant